

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S28	3	((pilot near2 (signal or channel)) with receiv\$4 with ((multiple or simultaneous\$4 or several or neogghbor\$6) near3 (base adj2 station))) same (power near2 control near2 signal)	US-PGPUB; USPAT	OR	ON	2008/11/05 08:18
S29	23983	(pilot near2 (signal or channel)) ((power near2 control near2 signal) with receiv \$4 with ((multiple or simultaneous\$4 or several or neogghbor\$6) near3 (base adj2 station))) same (pilot near2 (signal or channel))	US-PGPUB; USPAT	OR	ON	2008/11/05 08:19
S30	3	((power near2 control near2 signal) with receiv \$4 with ((multiple or simultaneous\$4 or several or neogghbor\$6) near3 (base adj2 station))) same (pilot near2 (signal or channel))	US-PGPUB; USPAT	OR	ON	2008/11/05 08:19
S31	996	(455/442).CCLS.	US-PGPUB; USPAT	OR	OFF	2008/11/05 08:20
S32	613	(455/524).CCLS.	US-PGPUB; USPAT	OR	OFF	2008/11/05 08:23
S33	29	S31 and S32	US-PGPUB; USPAT	OR	ON	2008/11/05 08:23

S34	5	S33 and (balanc\$6 or unbalanc\$6)	US-PGPUB; USPAT	OR	ON	2008/11/05 08:23
S35	103	(power near2 control near2 signal) and S31	US-PGPUB; USPAT	OR	ON	2008/11/05 08:25
S36	6	((multiple or simultaneous\$4 or several or neoghbor\$6) near3 (base adj2 station))) same (power near2 control near2 signal) same (balanc\$6 or unbalanc\$4 or equal\$4 or inequalit\$4)	US-PGPUB; USPAT	OR	ON	2008/11/05 08:27
S37	101	("3310631"   "3714508"   "4052565"   "4112257"   "4123718"   "4222115"   "4225976"   "4291409"   "4301530"   "4460992"   "4472815"   "4495648"   "4580262"   "4635221"   "4641322"   "4672658"   "4688035"   "4730340"   "4765753"   "4813040"   "4872200"   "4901307"   "4933952"   "4939745"   "5003533"   "5022046"   "5029331"   "5056109"   "5068849"   "5101501"   "5103459"   "5109390"	US-PGPUB; USPAT; USOCR	OR	ON	2008/11/05 08:27

		"5136586" "5157672" "5159608" "5204876" "5212684" "5220678" "5245629" "5258983" "5263050" "5267262" "5283780" "5299229" "5305468" "5341396" "5383219" "5390338" "5396516" "5414796" "5465399" "5485486" "5487180" "5504773" "5511073" "5528593" "5548616" "5602833" "5629934" "5640414" "5764527" "5764687").PN. OR ("6097972"). URPN.				
S38	32	(power near2 control near2 signal) and S37	US-PGPUB; USPAT	OR	ON	2008/11/05 08:29
S39	103	(power near2 control near2 signal) and S31	US-PGPUB; USPAT	OR	ON	2008/11/05 08:29
S40	10	S38 and (handoff or handover)	US-PGPUB; USPAT	OR	ON	2008/11/05 08:32
S41	1	("5056109").PN.	US-PGPUB; USPAT	OR	OFF	2008/11/05 08:33
S42	22	S38 not S40	US-PGPUB; USPAT	OR	ON	2008/11/05 08:34
S43	0	S38 and (unbalanc \$6)	US-PGPUB; USPAT	OR	ON	2008/11/05 08:35

S44	11	((power near2 control near2 signal) with receiv\$4 with ((multiple or simultaneous\$4 or several or neogghbor\$6) near3 (base adj2 station)))	US-PGPUB; USPAT	OR	ON	2008/11/05 08:49
S45	49	((power near2 control near2 signal) same ((multiple or simultaneous\$4 or several or neogghbor\$6) near3 (base adj2 station)))	US-PGPUB; USPAT	OR	ON	2008/11/05 08:50
S46	588	((power near2 control near2 signal) with (balanc\$6 or unbalanc\$4 or equal\$4 or inequalit\$4))	US-PGPUB; USPAT	OR	ON	2008/11/05 08:51
S47	10	S45 and S46	US-PGPUB; USPAT	OR	ON	2008/11/05 08:51
S48	3	((power near2 control near2 signal) with (balanc\$6 or unbalanc\$4 or equal\$4 or inequalit\$4)) and S31	US-PGPUB; USPAT	OR	ON	2008/11/05 08:57
S49	10	((power near2 control near2 signal) same (balanc\$6 or unbalanc\$4 or equal\$4 or inequalit\$4)) and S31	US-PGPUB; USPAT	OR	ON	2008/11/05 08:57

S50	10	((power near2 control near2 signal) same (balanc\$6 or unbalanc\$4 or equal\$4 or inequalit\$4 or imbalanc\$6)) and S31	US-PGPUB; USPAT	OR	ON	2008/11/05 09:01
S51	10	((power near2 control near2 signal) same (balanc\$6 or unbalanc\$4 or equal\$4 or inequalit\$4 or imbalanc\$6 or uneven)) and S31	US-PGPUB; USPAT	OR	ON	2008/11/05 09:39
S52	22	((power near2 control near2 signal) same (signal near2 quality)) and S31	US-PGPUB; USPAT	OR	ON	2008/11/05 10:16
S53	32	((power near2 control near2 signal) same (signal near2 quality)) same SNR	US-PGPUB; USPAT	OR	ON	2008/11/05 10:17
S54	9	S53 and (handoff or handover)	US-PGPUB; USPAT	OR	ON	2008/11/05 10:17
S55	56	((power near2 control near2 signal) or TPC or (PC near2 command)) same (signal near2 quality)) same SNR	US-PGPUB; USPAT	OR	ON	2008/11/05 10:18
S56	64	((power near2 control near2 signal) or TPC or (PC near2 command)) same (FER or (signal near2 quality))) same SNR	US-PGPUB; USPAT	OR	ON	2008/11/05 10:18

S57	20	S56 and (handoff or handover)	US-PGPUB; USPAT	OR	ON	2008/11/05 10:18
S58	682	((((power near2 control near2 signal) or TPC or (PC near2 command)) same (FER or (signal near2 quality))))	US-PGPUB; USPAT	OR	ON	2008/11/05 10:19
S59	34	S31 and S58	US-PGPUB; USPAT	OR	ON	2008/11/05 10:19
S60	23	((((power near2 control near2 signal) or TPC or (PC near2 command)) same (FER or (signal near2 quality)))) same (soft near2 (handover or handoff))	US-PGPUB; USPAT	OR	ON	2008/11/05 10:27
S61	73	((((power near2 control near2 signal) )) same (soft near2 (handover or handoff))	US-PGPUB; USPAT	OR	ON	2008/11/05 10:30
S62	21	S31 and S61	US-PGPUB; USPAT	OR	ON	2008/11/05 10:30
S63	5	((((power near2 control near2 signal) )) same (soft near2 (handover or handoff)) same pilot	US-PGPUB; USPAT	OR	ON	2008/11/05 10:30
S64	27	((((power near2 control near2 signal) )) same (soft near2 (handover or handoff)) same (SNR or (signal near2 noise near2 ratio) or ((increas\$4 or decreas\$4) with power) or gain)	US-PGPUB; USPAT	OR	ON	2008/11/05 10:31

S65	997	(455/442).OCLS.	US-PGPUB; USPAT	OR	OFF	2008/11/07 07:08
S66	73	((power near2 control near2 signal) )) same (soft near2 (handover or handoff))	US-PGPUB; USPAT	OR	ON	2008/11/07 07:08
S67	21	S65 and S66	US-PGPUB; USPAT	OR	ON	2008/11/07 07:08
S68	14	S67 and (Soft adj2 handoff)	US-PGPUB; USPAT	OR	ON	2008/11/07 07:08
S69	5	S67 and (Soft adj2 handoff) and SNR and gain	US-PGPUB; USPAT	OR	ON	2008/11/07 07:09
S70	5	S67 and SNR and gain	US-PGPUB; USPAT	OR	ON	2008/11/07 07:09
S71	27	((power near2 control near2 signal) )) same (soft near2 (handover or handoff)) same (SNR or (signal near2 noise near2 ratio) or ((increas \$4 or decreas\$4) with power) or gain)	US-PGPUB; USPAT	OR	ON	2008/11/07 07:38
S72	27	S71 and (SNR or gain or (soft adj2 (handoff or handover)) or pilot)	US-PGPUB; USPAT	OR	ON	2008/11/07 07:38
S73	682	((power near2 control near2 signal) or TPC or (PC near2 command)) same (FER or (signal near2 quality)))	US-PGPUB; USPAT	OR	ON	2008/11/07 07:41
S74	34	S65 and S73	US-PGPUB; USPAT	OR	ON	2008/11/07 07:41

S75	32	S74 and (SNR or gain or (soft adj2 (handoff or handover)) or pilot)	US-PGPUB; USPAT	OR	ON	2008/11/07 07:41
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